ATTORNEY DOCKET NO. 10021233-1

AGILENT TECHNOLOGIES, INC Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599

SEP 1 3 2007

IN THE UNITED **STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): Douglas M. Baney, et al.

Serial No.: 10/800,073

Examiner: Hanh Phan

Filing Date: March 11, 2004

Group Art Unit: 2613

Title: A METHOD AND SYSTEM FOR SUPERHETERODYNE DETECTION OF AN OPTICAL INPUT SIGNAL

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir	:										
Tra	nsmitted he	erewith is/are the follo	wing in the	above-identified applic	cation:						
x	Response	cher: Drawing Transmittal Letter with 13 she CLAIMS AS AMENDED I (1) (2) (3) OR CLAIMS REMAINING NUMBER		☐ Petition	Petition to extend time to respond						
	New fee as calculated below			☐ Supp	lemental De	claration					
x	No addition	No additional fee (Address envelope to "Mail Stop Amendments")									
K	Other: Dr	Drawing Transmittal Letter with 13 sheets of Formal Drawings (Fee \$)									
L	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY										
	(1) FOR			(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES				

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY											
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA		(4) HEST NUMBER DUSLY PAID FOR		(5) RESENT EXTRA	(6) RATE		(7) ADDITIONAL FEES		
TOTAL CLAIMS	20	MINUS		31	=	0	x	50	\$	0	
INDEP. CLAIMS				4	= 0		х	200	\$	0	
☐ FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 360										0	
EXTENSION FEE	1 ST MONTH 120.00	2 ND MONT 450.00	H _	3 RD MONTH 1020.00	4 TH Me 1590.		ONTH 00 🔲		\$	0	
OTHER FEES										0	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT										0	

___ to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: September 4, 2007

Typed Name: Gregory W. Osterloth

Signature:

Respectfully submitted,

Douglas M. Baney, et al.

Βv

Gregory W. Osterloth Attorney/Agent for Applicant(s)

Reg. No. 36,232

Date: September 4, 2007

Telephone No. (303) 295-8205

SEP 1 3 2007 TRADEMARAPPI. No.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/800,073

Confirmation No. 8089

Applicant

Douglas M. Baney, et al.

Filed

March 11, 2004

TC/A.U.

2613

Examiner

Hanh Phan

Docket No.

10021233-1

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed June 1, 2007, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.